

TRACT 33747 - Cameron Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on September 12, 2001, situated in Cameron Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,530,400.00 and Y = 482,400.00; thence South 3,600.00 feet to a point having Coordinates of X = 1,530,400.00 and Y = 478,800.00; thence South 30 degrees 17 minutes 47 seconds West 5,153.88 feet to a point having Coordinates of X = 1,527,800.00 and Y = 474,350.00; thence South 1,450.00 feet to a point having Coordinates of X = 1,527,800.00 and Y = 472,900.00; thence West 9,250.00 feet to a point having Coordinates of X = 1,518,550.00 and Y = 472,900.00; thence North 13,350.00 feet to a point having Coordinates of X = 1,518,550.00 and Y = 486,250.00; thence East 7,750.00 feet to a point having Coordinates of X = 1,526,300.00 and Y = 486,250.00; thence South 46 degrees 48 minutes 04 seconds East 5,624.28 feet to the point of beginning, containing approximately **844 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

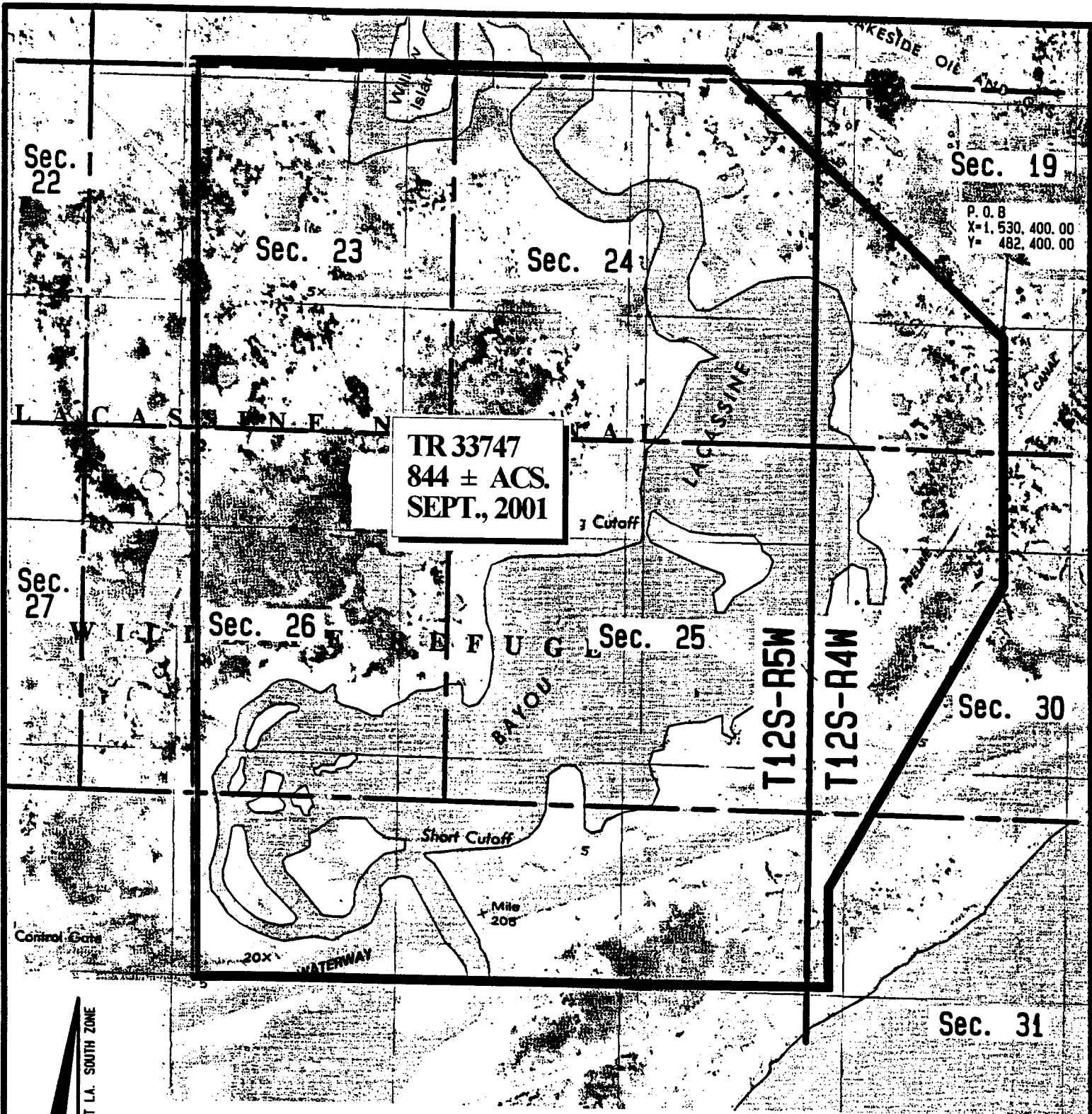
Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any

bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Carolyn Schexnayder

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



NAD 27 LAMBERT LA. SOUTH ZONE

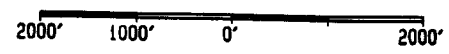


Topography obtained from USC&GS Quadrangle
"LATANIA LAKE, LA.", 1980 Edition.

REVISED:

PLAT ACCOMPANYING APPLICATION FOR STATE LEASE

Cameron Parish, Louisiana



TRACT 33748 - Cameron Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on September 12, 2001, situated in Cameron Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,530,400.00 and Y = 482,400.00; thence East 7,650.00 feet to a point having Coordinates of X = 1,538,050.00 and Y = 482,400.00; thence South 46 degrees 31 minutes 15 seconds East 7,993.12 feet to a point having Coordinates of X = 1,543,850.00 and Y = 476,900.00; thence South 6,950.00 feet to a point having Coordinates of X = 1,543,850.00 and Y = 469,950.00; thence West 16,050.00 feet to a point having Coordinates of X = 1,527,800.00 and Y = 469,950.00; thence North 4,400.00 feet to a point having Coordinates of X = 1,527,800.00 and Y = 474,350.00; thence North 30 degrees 17 minutes 47 seconds East 5,153.88 feet to a point having Coordinates of X = 1,530,400.00 and Y = 478,800.00; thence North 3,600.00 feet to the point of beginning, containing approximately **2,397 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

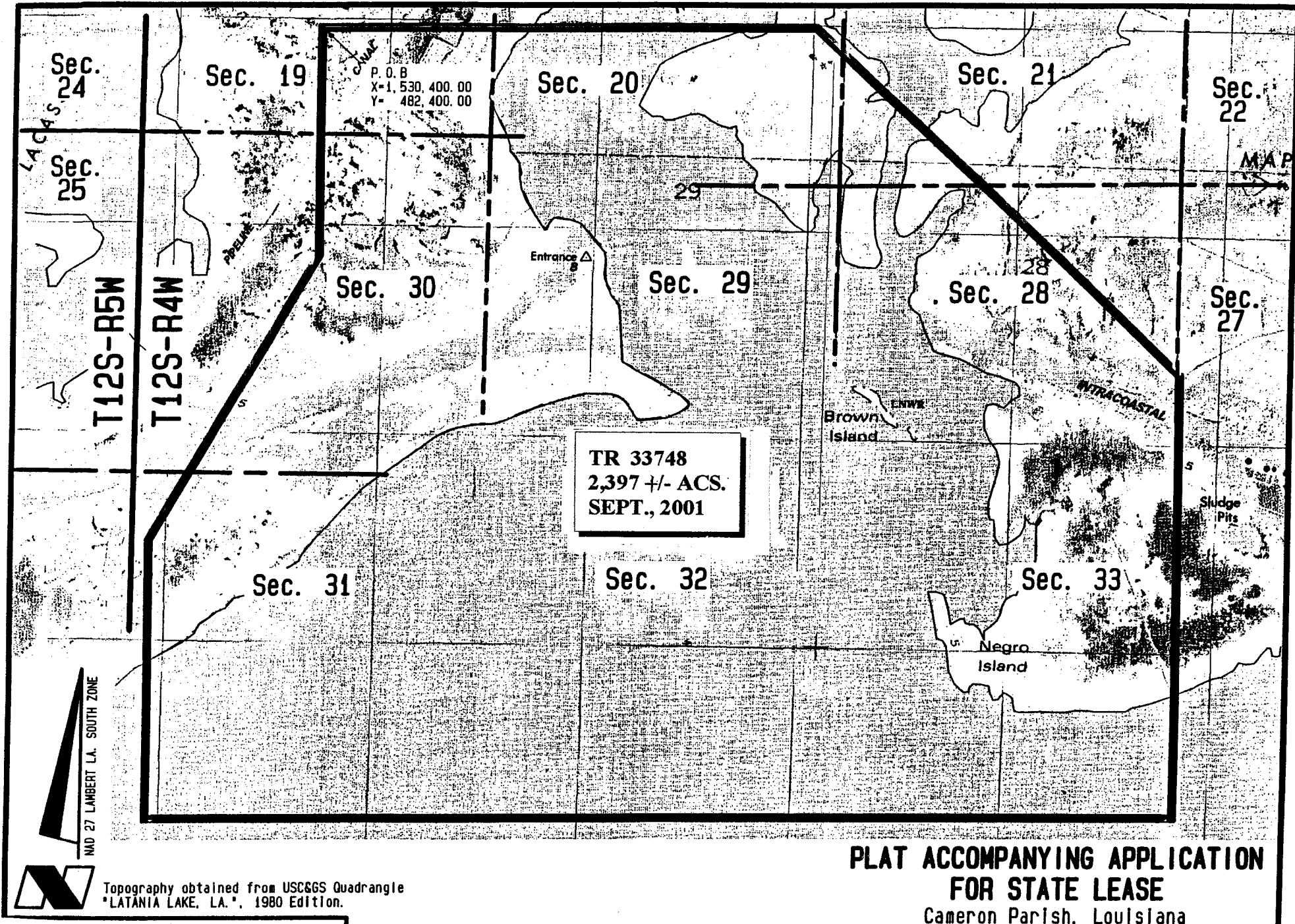
Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any

bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Carolyn Schexnayder

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TRACT 33749 - Cameron Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on September 12, 2001, situated in Cameron Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,550,900.00 and Y = 488,250.00; thence South 1,350.00 feet to a point having Coordinates of X = 1,550,900.00 and Y = 486,900.00; thence South 35 degrees 11 minutes 02 seconds West 12,235.30 feet to a point having Coordinates of X = 1,543,850.00 and Y = 476,900.00; thence North 46 degrees 31 minutes 15 seconds West 7,993.12 feet to a point having Coordinates of X = 1,538,050.00 and Y = 482,400.00; thence West 5,550.00 feet to a point having Coordinates of X = 1,532,500.00 and Y = 482,400.00; thence North 44 degrees 48 minutes 55 seconds East 13,603.39 feet to the Southwest corner of State Lease No. 16136 having Coordinates of X = 1,542,088.00 and Y = 492,050.00; thence East 5,962.00 feet on the South line of said State Lease No. 16136 to a point having Coordinates of X = 1,548,050.00 and Y = 492,050.00; thence South 2,850.00 feet to a point having Coordinates of X = 1,548,050.00 and Y = 488,250.00; thence East 3,800.00 feet to the point of beginning, containing approximately **880 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

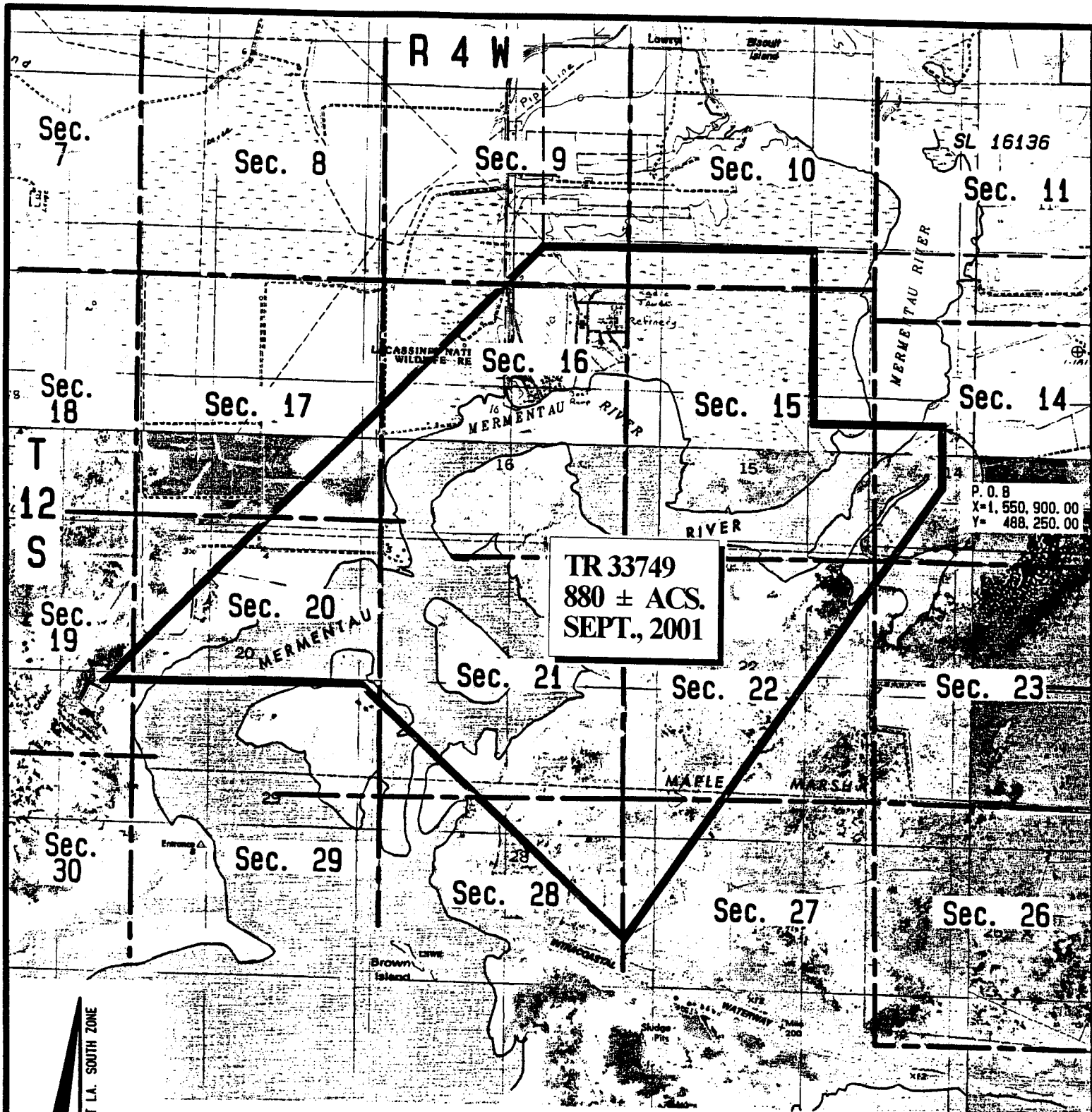
Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating

agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Carolyn Schexnayder

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



PLAT ACCOMPANYING APPLICATION FOR STATE LEASE

Cameron Parish, Louisiana



Topography obtained from USC&GS Quadrangle
"LATANIA LAKE, LA.", 1980 Edition.

3000' 1500' 0' 3000'

TRACT 33750 - Cameron Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on September 12, 2001, situated in Cameron Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,551,850.00 and Y = 488,250.00; thence West 3,800.00 feet to a point having Coordinates of X = 1,548,050.00 and Y = 488,250.00; thence North 3,800.00 feet to a point on the South line of State Lease No. 16136 having Coordinates of X = 1,548,050.00 and Y = 492,050.00; thence East 3,800.00 feet on the South line of said State Lease No. 16136 to a point having Coordinates of X = 1,551,850.00 and Y = 492,050.00; thence South 3,800.00 feet to the point of beginning, containing approximately 162 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses,

rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Carolyn Schexnayder

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

14
P. O. 8
X=1,551,850.00
Y= 488,250.00

Topography obtained from USCGS Quadrangles
 "THORNWELL, LA." & "LAKE ARTHUR, LA.", 1994 Editions,
 "LATANIA LAKE, LA.", 1980 Edition & "MALLARD BAY, LA.",
 1979 Edition.

TRACT 33751 - Vermilion Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on September 12, 2001, situated in Vermilion Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,749,300.00 and Y = 422,400.00; thence South - 4,400.00 feet to a point having Coordinates of X = 1,749,300.00 and Y = 418,000.00; thence West - 3,200.00 feet to a point having Coordinates of X = 1,746,100.00 and Y = 418,000.00; thence North - 4,400.00 feet to a point having Coordinates of X = 1,746,100.00 and Y = 422,400.00; thence East - 3,200.00 feet to the point of beginning, **LESS AND EXCEPT** those portions, if any, of State Lease No. 2412 and State Lease No. 16908 that may lie within the above described tract, containing approximately **43 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification,

cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: HEP Energy, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other